



TMDL Ad Hoc Group

1st Meeting

February 14, 2006



Meeting Objective

Provide a forum for interested individuals and groups to inform the TMDL agencies of their interests and concerns regarding the development process for biological TMDLs

Background

- Have developed 72 TMDLs for 59 segments with benthic impairments (57 approved, 15 draft)
 - Pollutants, i.e. TMDL targets, include – in order of frequency - sediment, phosphorus, organic solids, TDS and various others
- Have developed or are working on 11 TMDL Implementation Plans for benthic impairments
- Have de-listed 7 benthic impairments

Background

- Still have 45 benthic impairments needing TMDLs under Consent Decree; 39 additional (since 1998)
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- Total # of benthic impairments currently listed: 150
 - Total # of benthic impairments on CD: 111

Cooperating Agencies

- Dept. of Conservation and Recreation (DCR)
 - TMDL development & implementation
 - Storm water permitting
 - Other NPS programs
- Dept. of Mines, Minerals and Energy (DMME)
 - TMDL development & implementation
 - Mining operations permitting
 - AML reclamation

Cooperating Agencies, cont.

- Dept. of Health (VDH)
- Dept. of Transportation (VDOT)
- Dept. of Agriculture and Consumer Services (VDACS)
- Dept. of Game and Inland Fisheries (DGIF)

Past Public Comments Involve

- Inappropriate impairment listing
- Erroneous stressor identification
- Inappropriate modeling approach
- Inappropriate TMDL endpoint
- Unattainable goals
- → Need for additional opportunities to exchange views and information
- → TMDL Ad Hoc Group

Today's Meeting

- Two in-depth presentations from EPA staff on TMDL development and benthic impairments
- State agency staff on hand to answer specific questions on bio-assessments, impairment listing, use attainability, and TMDL development and implementation
- Time for discussion of issues